

News Release

March 27, 2006 Janet Carter 605 394-3215 <u>jmcarter@usgs.gov</u>

Mark T. Anderson 605 394-3220 <u>manders@usgs.gov</u>

Western South Dakota Hydrology Conference at Rushmore Plaza Civic Center in Rapid City on April 18 — Public welcome

The 2006 Western South Dakota Hydrology Conference will be held on Tuesday, April 18, at the Rushmore Plaza Civic Center in Rapid City. The conference, sponsored by the U.S. Geological Survey (USGS), South Dakota Department of Environment and Natural Resources, South Dakota Engineering Society, South Dakota School of Mines and Technology, and West Dakota Water Development District, is open to the public and features topics dealing with hydrology in western South Dakota.

Four technical sessions and a keynote luncheon speaker will allow hydrologists, geologists, engineers, students, and other interested individuals to meet and exchange ideas, discuss mutual problems, and present the results of studies.

The technical sessions include presentations about water quality, aquifer vulnerability, water supply and management, surface water, modeling, ecology, and a variety of other water-related topics. The conference will kick off at 8 a.m. with the USGS South Dakota Water Science Center Director, Mark Anderson, presenting "Water availability for the Western United States—Key scientific challenges." The keynote luncheon speaker, Dr. James Fox from the South Dakota School of Mines and Technology will deliver "New Orleans, the Next Atlantis?" Additional details regarding the preliminary program are available from the conference Web site at http://sd.water.usgs.gov/WSDconf/.

Professional registration fees are \$20 and professional development hours will be coordinated through the South Dakota Engineering Society for technical sessions attended. Students and the general public can attend the sessions for free. The cost of the luncheon ranges from \$11 to \$15 for all attendees, depending on lunch selection. All attendees, including students and the general public, are asked to register before April 11, by visiting the above conference Web site or by contacting Janet Carter at 605-394-3215 or jmcarter@usgs.gov for more information.

Additional information about USGS water resource studies in South Dakota can be obtained by visiting the USGS South Dakota Water Science Center home page at http://sd.water.usgs.gov/.

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